

Certificate of Assessment

NK6781

No. 1773

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This is to certify that the specimen described below was tested by the CSIRO Division of Materials Science and Engineering in accordance with Australian/ New Zealand Standard 3837, Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter, 1998, at 50 kW/m², on behalf of:

Laminate Innovations Australia Pty Ltd
5 Supply Court
ARUNDEL QLD
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 10737.

SAMPLE
IDENTIFICATION: Duropal

DESCRIPTION OF
SAMPLE: The sponsor described the tested specimen as decorative high-pressure laminate comprising two layers:

Layer 1 (Exposed face): 0.10-mm decorative paper impregnated with melamine resins;

Layer 2 (Unexposed face): 0.70-mm kraft paper impregnated with melamine resins.

Nominal total thickness: 0.8 mm
Nominal total mass: 1.06 kg/m²
Colour: light brown (U1303 Velvet Microplus)

SAMPLE
CLASSIFICATION: Group Number: Group 1
(In accordance with Specification A2.4 of the Building Code of Australia.)

Average specific extinction area: 252.7 m²/kg
(Refer to Specification C1.10 section 4(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 7 January 2013

Issued on the 14th day of January 2013 without alterations or additions.



Garry E Collins
Manager, Fire Testing and Assessments



CSIRO Materials Science and Engineering
14 Julius Avenue, Riverside Corporate Park, North Ryde NSW 2113 AUSTRALIA
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555